

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.

JANAPATH, BHOINAGAR, BHUBANESWAR - 22

[Electrical Division]

Ph: 0674-2541545, 2542921, Fax: 0674-2541543

E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in

PRICE BID FOR THE WORK UNDER SL. NO :- 06 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-F TYPE QTRS. AT TANGERPALLI FIRE STATION IN THE DIST. OF SUNDERGARH

BID REF NO :- 51/PM/ELECT/OPHWC/2023-24

NAME & ADDRESS OF THE FIRM	
---------------------------------------	--

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	9 Mtr. Long 150X150 MM RS Joist Pole (30.6 Kg/Mtr.)	No	6	23271.30	139627.80
2	Installation of 11/.04 KV 63 KVA Plinth mounted Transformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180	No	1	112450.00	112450.00
3	GI Flat 50x6 mm	Kg	43	98.05	4216.15
4	GI Flat 25x6 mm	Kg	11	98.05	1078.55
5	11 KV AB switch(3 Pole, 400 amp,50 Hz)	Set	1	15405.00	15405.00
6	11 KV DD Fuse 3 Pole	Set	1	6114.37	6114.37
7	DD fuse Link unit(10 A)	Nos	3	144.30	432.90
8	40 mm nominal bore GI pipe (medium gauge)earthing device	No	5	1365.00	6825.00
9	Earthing support(Coil Type)	Nos	1	215.80	215.80
10	Pipe HDPE(25 mm)	Mtr.	15	52.00	780.00
11	Distribution Box with TP MCCB(63 KVA)	Nos	2	10767.23	21534.46
12	Material for masonry work for earth pit	No	5	520.00	2600.00
13	Charcoal, salt, etc. for earthing etc.	No	10	585.00	5850.00
14	LT stay set	No	8	676.00	5408.00
15	7/12 SWG stay wire	Kg	48	97.50	4680.00
16	LT stay clamp	No	8	143.00	1144.00
17	LT stay Insulator	No	8	39.00	312.00
18	11 KV AAAC intermediate Pole arrangement on 9 mtr. Long Joist Pole(except cost of pole)	No	5	2667.60	13338.00
19	LT 3 Ph 5 W line with 50 Sq. mm AB Cable on 9 Mtr. Long joist Pole(Except cost of pole)	Km	0.270	241205.90	65125.59

A	TOTAL MATERIAL COST IN RS				407137.62
B	Stock,storage and insurance (@3% on A)				12214.13
C	TOTAL RS.				419351.75
D	T&P @ 2% of C				8387.04
E	Contingency @ 3% of C				12580.55
F	Transportation @ 7.5% of C				31451.38
G	Erection charges of Joist Pole and Transformer @ 5% of				12982.00
H	Erection charges of PSc Pole@ 20% of C				
I	Erection charges for other materials@ 10%				15971.16
	Total Rs.Part-A				500723.88
20	Cost of fencing	No	1	104661.02	104661.02
21	Padding and concreting material for support	No	6	2837.90	17027.40
22	Concreting of stay	No	6	1652.54	9915.24
23	Plinth for 63 KVA Transformer	No	1	22033.90	22033.90
	Total Rs.Part-B				153637.56
	Total Estimated Cost				654361.44
	Total Estimated Cost in Figures				6,54,361.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> Please Tick)			_____ %	
	Quoted Amount in Figure				
	Quoted Amount in word				

N:B- The Estimated cost is exclusive of GST .

Signature of Tenderer with seal

**Sd/-
Asst. Project Manager (Elect)**

**Sd/-
Asst. Project Manager (Elect) (Hqr)**

**Sd/-
Project Manager(Elect)**